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Date

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. CFA00037US Attorney Docket No. UTILITY PATENT APPLICATION Akihiro Kohno First Inventor TRANSMITTAL Title ER 494928631 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. **Mail Stop Patent Application** APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification [Total Pages_ Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🚺 Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of 10 (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. F Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. 🔽 Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) Divisional of prior application No.: Prior application information: **Examiner** Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 34904 OR Correspondence address below Name Address City State Zip Code

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Telephone

Registration No. (Attorney/Agent)

Country

Name (Print/Type) |Fidel Nwamu



PTO/SB/17 (08-03)
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EEE TOANGMITTAL				Complete if Known					
FEE TRANSMITTAL			Application Number			r			
for FY 2003			Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.			First Named Inventor		or Aki	hiro Kohno			
			Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 942.00			Attorney Docket No.			c. CF	CFA00037US		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:			Large Entity Small Entity Fee						
Deposit Account 502456				Code		ı	Fee Description	Fee Paid	
Number			130	2051	65 S	Surcharge	- late filing fee or oath		
Deposit Account Canon U. S. A., Inc.			50	2052		Surcharge cover shee	- late provisional filing fee or et		
Name The Director is authorized to: (check all that apply)			130	1053	130 N	Non-Englis	sh specification		
Charge fee(s) indicated below Credit any overpayments			2,520	1812 2	2,520 F	or filing a	request for ex parte reexamination	n	
Charge any additional fee(s) during the pendency of this application			920*	1804		Requesting Examiner a	g publication of SIR prior to action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840° F		g publication of SIR after		
FEE CALCULATION			110	2251	55 E	Extension	for reply within first month		
1. BASIC FILING FEE			410	2252	205 E	Extension	for reply within second month	<u> </u>	
Large Entity Small Entity		1253	930	2253	465 I	Extension	for reply within third month	<u> </u>	
Fee Fee Fee Fee Code (\$) Code (\$)	<u>ion</u> Fee Paid	1254	1,450	2254	725	Extension	for reply within fourth month	i	
1001 750 2001 375 Utility filing	fee 770.00	1255	1,970	2255	985	Extension	for reply within fifth month		
1002 330 2002 165 Design filing		1401	320	2401	160	Notice of	Appeal	1	
1003 520 2003 260 Plant filing	fee	1402	320	2402	160 l	Filing a br	rief in support of an appeal		
1004 750 2004 375 Reissue fili	ng fee	1403	280	2403	140 F	Request fo	or oral hearing	├	
1005 160 2005 80 Provisional	filing fee	1451 1452		1451	1,510 F	Petition to	institute a public use proceeding	<u> </u>	
SUBTOTAL (1) (\$) 770.00			110	2452			revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,300	2453			revive - unintentional		
Fee from Ext <u>ra Claims below</u> Fee Paid			1,300 470	2501 2502		Othity issu Design iss	ue fee (or reissue)		
Total Claims		1502 1503	630	2503		Plant issu			
		1460	130	1460			to the Commissioner		
Multiple Dependent			50	1807	50	Processin	ng fee under 37 CFR 1.17(q)		
Large Entity Small Entity			180	1806			on of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Des Code (\$) Code (\$)	cription	1806 8021	40	8021	40 F	Recording	each patent assignment per		
	excess of 20				. F	property (t	times number of properties)		
1201 84 2201 42 Independe	nt claims in excess of 3	1809	750	2809		(37 CFR 1	ubmission after final rejection 1.129(a))		
1203 280 2203 140 Multiple de	pendent claim, if not paid	1810	750	2810	375	For each a	additional invention to be		
	independent claims inal patent	1801	750	2801			(37 CFR 1.129(b)) for Continued Examination (RCE)		
	claims in excess of 20	1802	900	1802		•	for expedited examination		
and over original patent			of a design application						
SUBTOTAL (2) (\$) 172.00			Other fee (specify) *Reduced by Basic Filing Fee Paid *Reduced by Basic Filing Fee Paid **Reduced by Basic Filing Fee Paid **Reduced by Basic Filing Fee Paid **Reduced by Basic Filing Fee Paid						
**or number previously paid, if greater; For Reissues, see above					ming rec	e raiu	SUBTOTAL (3) (\$)		
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Fidel Nwamu			Registration No. 46294 Telephone						
Signature						Date 11/20	03		

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